## OTPE TO THE UN

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Par DIA

PRELIMINARY AMENDMENT

Applicant(s): Philippe G. Castel

Serial No.:

10/052,240

Filing Date:

January 17, 2002

Art Unit:

3613

For:

Braking Force Amplifier With Dual Amplification

Ratios For Motor Vehicles

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Applicant requests the Commissioner accept the following Preliminary Amendment in the above-identified application.

## **IN THE CLAIMS:**

Please cancel claims 1-14, without prejudice. Please add claims 15-28 as follows.

Rule 1.124

## **CLAIMS**

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Braking force amplifier with dual amplification ratios comprising:

a piston operated by a pressure differential between a front chamber and a

back chamber;

a plunger mounted to be axially displaceable in said piston between positions controlling the evolution of said pressure differential by switching means,

said plunger operably attached to a brake pedal;

a thrust assembly comprising a reaction rod operably connected to a master-cylinder of corresponding brakes and mounted to be axially displaceable under control of the plunger